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# STATISTICA 1MARY U. S. DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service, U.S.D.A.

Washington, D. C.

SS-184

March 26, 1958

# Acreage Indicated Below Last Year's Low

Farmers planting intentions, March 1, indicate a total crop acreage this year of about 333 million acres. This would be the smallest total in 40 years, nearly one million acres under the 1957 low level. Indications are from Crop Reporting Board's "Prospective Plantings for 1958.1

### Fewer Feed Grain Acres, More for Food

Feed grain acreage, indicated at about 155 million acres, will be significantly smaller than in 1957. Prospects are for less average in sorghums, oats and barley than last year, but more corn. Food grain acreage will exceed last year's total with the winter wheat acreage increase already in evidence augmented by smaller gains in spring wheat and rice. Soybean acreage again will be sharply increased.

#### Principal Reductions from Last Year

A big prospective drop is in sorghums, about 3.4 million acreas less than last year. This 13-percent decline, however, would leave the sorghum acreage 48 percent above the 10-year average. Oats also may be decreased by 3.4 million acres; total would be 8 percent less than plantings last year, 10 percent under average, and the lowest of any year since 1940. Barley may be reduced by one-half million acres, 3 percent under last year but 29 percent above average. Flaxseed may be reduced nearly a million acres, 17 percent from last year but close to the 10-year average. Small acreage reductions are likely for tobacco, peanuts, and sugar beets.

Here is a rundown or prospective acreages, showing the percentage change for this year compared with last year:

Crop	Planted 1957	Indicated 1958	Increase or Decrease	
Corn, all	1,000 acres 73,985 12,384 2,365 10,019 43,020 16,537 5,562 1,370 26,958 1,419 292 1,123 1,464 284 21,804 1,805 73,776	1,000 acres 75,143 12,588 1,179 11,409 39,658 16,034 4,607 1,456 23,519 1,424 294 1,096 1,544 249 23,985 1,795 72,533	Percent 101.6 101.6 49.9 113.9 92.2 97.0 82.8 106.3 100.7 97.6 105.5 87.7 110.0 99.4 98.3 99.7	

# Nearly 7 Million Acres More Wheat

A total of 56.5 million acres of all wheat is indicated by combining the intended seeded acreage of spring wheat with the acreage of winter wheat already planted. This is an increase of 6.6 million acres from the 49.9 million acres planted for the 1957 wheat crop.

Although the indicated 12.6 million acres of spring wheat is about 2 percent more than last year, it is the second smallest acreage of record; 10-year average is 19.4 million acres seeded to all spring wheat. The relatively small acreage to be seeded reflects grower participation in the acreage reserve program, with nearly 1 million acres of spring wheat land enrolled in the Soil Bank through March 7 and an additional half million acres offered for participation.

# Prospects for Larger Wheat Crop

If yields per planted acre this year equal the 1952-56 average, by States, and acreage planted equals that indicated by farmers as of March 1.

#### Prices of Farm Products

Commodity	Average received by	Effective parity prices	
	Jan. 15 1958	Feb. 15 1958	February 1958
Basic commodities:			
Cotton, Amer. upland (lb.) ct.	27.37	24.91	38.08
Wheat (bu.) dol.	1.90	1.92	2,39
Rice (100 lb.) dol,	5.01	5.02	5.89
Corn (bu.) dol.	.931	.958	1.74
Peanuts (lb.) ct,	9.79	9,64	13.0
Designated nonbasic commodities:			
Butterfat in cream (lb.) ct.	59.0	59.4	74.9
Milk, wholesale (100 lb.) dol.	4.42	<sup>1</sup> 4.31	4.98
Wool (lb.) ct.	<sup>2</sup> 45.5	<sup>2</sup> 44.4	69.8
Other nonbasic commodities:			
Barley (bu.) dol.	.855	.867	1.34
Cottonseed (ton)dol.	51.20	49.90	68.90
Flaxseed (bu.) dol.	2.95	2.84	4.29
Hay, baled (ton)dol.	19.00	18.70	25.50
Oats (bu.) dol.	.613	.611	.873
Potatoes (cwt.) dol.	1.76	2.12	2.42
Rye (bu.) dol.	.937	.958	
Sorghum, grain (100 lb.) dol.	1.63	1.62	2.63
Soybeans (bu,) dol.	2.05	2.05	3.00
Sweetpotatoes (cwt.) dol.	5.16	5.42	5.44
Oranges, on tree (box) dol.	1.34	2.25	2.37
Apples, for fresh use (bu.) dol.	2.38	2.32	3.05
Beef cattle (100 lb.) dol.	19.70	20.60	23.00
Calves (100 lb.) dol.	22.20 18.50	23.40	25.20
Hogs (100 lb.) dol. Lambs (100 lb.) dol.	21.60	19 <b>.7</b> 0 22 <b>.</b> 00	21.80
Chickens, all (lb.)ct.	19.0	19.4	25.70
Eggs (dozen) ct.	38.9	36.6	28.2 48.0

Preliminary.
2 Does not include incentive payment to bring season average return to 62 cents per pound.

an all spring wheat crop of 171 million bushels would be produced. This compares with a production of 240 million bushels in 1957. Based on conditions as of December 1, 1957, a winter wheat crop of 906 million bushels was indicated for 1958. These add to a possible all wheat total of 1,077 million bushels, compared with the all wheat production of 947 million bushels in 1957. Any such calculations made this early in the year, however, should be considered only as very rough indications, and not as estimates.

# Plans May be Altered Before Planting

Acreages actually planted in 1958 may turn out to be larger or smaller than indicated. Various reasons, such as weather, the agricultural program, and price changes, lead farmers to alter their plans. The Grop Reporting Board issues the intentions report in order to assist growers in making such further acreage changes as may appear desirable.

# Statistical Series of Interest to Agriculture

	1957		1958		
ltem		Yr.	Dec.	Jan.	Feb.
	Mil.	Mil.	Mil.	Mil.	Mil.
Nonfarm employment, (civilian)1	58.0	58.8	59.0	57.2	57.2
Farm employment	5.6	7.6	5.8	5.3	5.4
Family	4.7	5.8	4.7	4.4	4.5
Hired	1.0	1.8	1.0	.9	1.0
	Index numbers (1947-49=1		=100		
Industrial production <sup>2</sup>	146	143	135	133	130
Total personal income payments 3	168	170	170	170	_
Weekly factory earnings 4	165	163	157	149	145
Average earnings of factory workers, per	156	156	156	153	153
Wholesale prices, all commodities 4	117	118	118	119	119
Farm commodities	89	91	93	94	96
Food, processed	104	106	107	109	109
Consumer price index4	119	120	122	122	
Food	114	115	116	118	-
	Index numbers (1910-14 = 100			=100	
Prices received by farmers	234	242	242	247	252
Crops	234	234	218	225	
Food grains				220	229
	235	225	221	217	
Feed grains and hay	235 181	225 170	221 152		219
Feed grains and hay				217	219 148
Feed grains and hay	181	170	152	217 146	219 148 213
Feed grains and hay	181 255	170 264	152 239	217 146 232	213 148 213 478
Feed grains and hay	181 255 458	170 264 465	152 239 466	217 146 232 474	219 148 211 478 229 200
Feed grains and hay	181 255 458 260	170 264 465 253	152 239 466 237	217 146 232 474 233	219 148 211 478 229 200
Feed grains and hay	181 255 458 260 221	170 264 465 253 214	152 239 466 237 180	217 146 232 474 233 183	219 148 211 478 229 200 376
Feed grains and hay	181 255 458 260 221 236	170 264 465 253 214 256	152 239 466 237 180 240	217 146 232 474 233 183 334	219 148 211 478 229 200 376 273 324
Feed grains and hay	181 255 458 260 221 236 234	170 264 465 253 214 256 249	152 239 466 237 180 240 264	217 146 232 474 233 183 334 267 308 269	219 148 211 479 229 200 370 273 324 260
Feed grains and hay	181 255 458 260 221 236 234 249	170 264 465 253 214 256 249 278	152 239 466 237 180 240 264 294	217 146 232 474 233 183 334 267 308	219 148 211 479 229 200 370 273 324 260
Feed grains and hay	181 255 458 260 221 236 234 249 266 157	170 264 465 253 214 256 249 278 263 162	152 239 466 237 180 240 264 294 275 185	217 146 232 474 233 183 334 267 308 269 174	219 148 211 478 229 200 370 273 324 260 169
Feed grains and hay Cotton Tobacco Oil bearing crops Fruit Vegetables for fresh market Livestock and products Meat animals Dairy products Poultry and eggs. Prices paid by farmers All commodities	181 255 458 260 221 236 234 249 266 157	170 264 465 253 214 256 249 278 263 162	152 239 466 237 180 240 264 294 275 185	217 146 232 474 233 183 334 267 308 269 174	219 148 211 478 229 200 370 273 324 266 169
Feed grains and hay Cotton Tobacco Oil bearing crops Fruit Vegetables for fresh market Livestock and products Meat animals Dairy products Poultry and eggs Prices paid by farmers All commodities Used in living	181 255 458 260 221 236 234 249 266 157 271 284	170 264 465 253 214 256 249 278 263 162 273 286	152 239 466 237 180 240 264 275 185	217 146 232 474 233 183 334 267 308 269 174 277 289	219 148 211 479 229 200 376 273 266 169 278 290
Feed grains and hay Cotton Tobacco Oil bearing crops Fruit Vegetables for fresh market Livestock and products Meat animals Dairy products, Poultry and eggs Prices paid by farmers All commodities Used in living Used in production	181 255 458 260 221 236 234 249 266 157	170 264 465 253 214 256 249 278 263 162	152 239 466 237 180 240 264 294 275 185	217 146 232 474 233 183 334 267 308 269 174	219 148 211 479 229 200 376 273 266 169 278 290
Feed grains and hay Cotton Tobacco Oil bearing crops Fruit Vegetables for fresh market Livestock and products Meat animals Dairy products Poultry and eggs Prices paid by farmers All commodities Used in living Used in production Commodities, interest, taxes, and	181 255 458 260 221 236 234 249 266 157 271 284 256	170 264 465 253 214 256 249 278 263 162 273 286 258	152 239 466 237 180 240 264 275 185 276 289 263	217 146 232 474 233 183 334 267 308 269 174 277 289 264	266 169 278 290 265
Feed grains and hay Cotton Tobacco Oil bearing crops Fruit Vegetables for fresh market Livestock and products Meat animals Dairy products Poultry and eggs. Prices paid by farmers All commodities Used in living Used in production Commodities, interest, taxes, and wage rates (parity index)	181 255 458 260 221 236 234 249 266 157 271 284 256	170 264 465 253 214 256 249 278 263 162 273 286 258	152 239 466 237 180 240 264 294 275 185 276 289 263	217 146 232 474 233 183 334 267 308 269 174 277 289 264	213 148 213 475 229 200 376 273 324 260 163 278 290 265
Feed grains and hay Cotton Tobacco Oil bearing crops Fruit Vegetables for fresh market Livestock and products Meat animals Dairy products Poultry and eggs Prices paid by farmers All commodities Used in living Used in production Commodities, interest, taxes, and	181 255 458 260 221 236 234 249 266 157 271 284 256	170 264 465 253 214 256 249 278 263 162 273 286 258	152 239 466 237 180 240 264 294 275 185 276 289 263	217 146 232 474 233 183 334 267 308 269 174 277 289 264	219 148 211 475 229 200 376 273 324 266 169 278 290 268

<sup>&</sup>lt;sup>1</sup>Bureau of the Census.

#### More Rice Indicated

The indicated 86,000 acre increase in rice from last year is mainly from gains in Texas, Mississippi, and California where less acreage will be soil banked than last year. If intended seedings materialize and if yields per acre equal the 1955-57 average by States, the 1958 production of rice would be 45.1 million equivalent 100-lb. bags, 4.5 percent above the 43.1 million bags produced last year.

#### Corn Situation Unsettled

For corn, the intended acreage, now indicated at 75.1 million acres, is much dependent upon the farmer's appraisal of acreage he will finally have signed in the Acreage Reserve after the March 28 withdrawal deadline. Farmers also may plant to corn some additional acres which they were prevented from planting to oats and other early crops because of too much wet weather. But if growers carry out their March 1 intentions and yields per planted acre equal the 1952-56 average, by States, the 1958 production would amount to 3.1 billion bushels, the same as the 1947-56 average but below the production of 3.4 billion bushels in 1957.

### Livestock and Livestock Products

	-			
ltem	Unit	Јапцату 1957	January 1958	
Dairy Production				
Milk  Evaporated whole milk  Dry nonfat milk solids  (for human food)  Butter, creamery  Cheese, American	Bil. lb. Mil. lb. Mil. lb. Mil. lb.	1 19.1 163.2 130.7 116.1 67.6 41.8	1 19.3 145.0 142.7 118.1 67.6 43.9	
Ice cream	Mil. gal.	41.0	40.0	
Eggs	Billions Mil. lb. Mil. lb. Mil. lb. Mil. lb. Mil. lb. Millions Millions Millions Millions	1 10.3 342 17.1 24.5 2.2 14.1 1 338 1 251 1 9.1 1 1.9	110.0 360 25.0 29.2 1.7 21.3 1371 1275 17.0 11.8	
Meat Production <sup>2</sup> (dressed weight)				
Pork Lamb and mutton	Mil. lb. Mil. lb. Mil. lb. Mil. lb. Mil. lb.	1,324 127 913 72 2,436	1,210 106 892 59	
Total red meat	MIL. ID.	2,430	2,201	
Slaughter <sup>2</sup>				
Cattle	1,000 head 1,000 head 1,000 head 1,000 head	2,473 1,068 6,880 1,489	2,202 904 6,714 1,196	

<sup>1</sup>January-February.

<sup>&</sup>lt;sup>2</sup>Federal Reserve Board.

<sup>&</sup>lt;sup>3</sup>Department of Commerce. <sup>4</sup>Bureau of Labor Statistics.

<sup>&</sup>lt;sup>2</sup> Commercial; excludes farm slaughter.

<sup>3</sup> By commercial hatcheries.

# Prospects for Hay

The 72.5 million acres of hay in prospect should provide amply for livestock numbers, which included 2 percent less milk cows and 1 percent less all cattle and calves on January 1 than a year earlier. Pasture output, silage from corn, sorghum, hay crops and field clean-up this year also will have important effects on hay needs.

#### Smaller Tobacco Acreage Indicated

As of March 1, tobacco producers expressed intentions to plant 1,095,800 acres of all types of tobacco. Should this acreage materialize, it would be 2.4 percent below the 1,123,000 acres harvested last season and the smallest since 1908. The acreage of practically all types has been reduced as a result of Soil Bank participation, and further reductions from current intentions may develop for some types if additional funds for Soil Bank payments become available.

Flue-cured types are expected to total 651,300 acres--2 percent below the 662,700 acres harvested last year and the lowest since 1932.

Burley growers plan to set 302,600 acres this season compared with 306,100 acres estimated cut last year.

# Except in Hard-Hit Areas, Crops Favorable

Prospects for crops to March 1 were generally favorable except for the Southeastern and South Central areas, where the season continued much too cold and wet for good early crop growth.

# Good Prospects in Great Plains and West

Great Plains winter wheat continued to have excellent prospects. In the Northern Plains and most of the West, winter has been unusually open, helping livestock and saving feed.

#### Moisture Reserves Adequate to Plentiful

Soil moisture is plentifully stored throughout the great central farming area, and water prospects in most Western irrigation sections appear adequate to plentiful.

#### Citrus Production Below Last Year and Average

Oranges and tangerines (1957-58 season) at 115.6 million boxes, compare with 136.7 million a year earlier and 121.9 million average production. Grapefruit, at 40.8 million boxes, compares with 44.8 million last season and 46.5 million average. Lemons, at 15.6 million boxes, compare with 16.2 million a year ago and 13.0 million average. The orange crop is the smallest since 1949-50; grapefruit, smallest since the 1952-53 season.

#### Smaller Winter Potato Crop

Production of winter potatoes, at 4,780,000 hundredweight is down from last year by 30 percent. The reduction from the 4,975,000 cwt. estimated in February is due to lower yields because of additional weather damage in Florida. Present estimate is above the 1949-56 average production by 27 percent.

Acreage for harvest of early spring potatoes is estimated at 31,800 acres, 1 percent above that of 1957 and 32 percent above the 1949-56 average.

#### Smaller Storage Stocks of Potatoes

Storage stocks of fall potatoes held by growers and local dealers March 1 totaled 47.4 million cwt., smaller than a year ago by 20 percent and 9 percent below the average for the years 1949-56.

# CURRENT ESTIMATES

# Cash Receipts From Farm Marketings by States, January 1958 <sup>1</sup>

State	Livestock and products	Crops	Total	
	1,000 dollars	1.000 dollars	1.000 dollars	
Maine	9,539	9,005	18.544	
New Hampshire	4,785	747	5,532	
Vermont	9,066	755	9,821	
Massachusetts	10,231	3,276	13,507	
Rhode Island	1,262	445	1,707	
Connecticut	9,543	4,237	13,780	
New York	50,810	14,297	65,107	
New Jersey	16,526	3,806	20,332	
Pennsylvania	48,989	13,151	62,140	
Ohio	55,510	23,912	79,422	
Indiana	59,492	33,853	93,345	
Illinois	101,640	88,661	190,301	
Michigan	34,744	20,180	54,924	
Wisconsin	84,368	11,195	95,563	
Minnesota	85,846	40,201	126,047	
lowa	173,686	65,016	238,702	
Missouri	58,687	19,267	77,954	
North Dakota	17,462	29,628	47,090	
South Dakota	47,053	18,658	65,711	
Nebraska	75,640	49,192	124,832	
Kansas	54,365	40,085	94,450	
Delaware	5,843	1,075	6,918	
Maryland	15,260	1.935	17.195	
Virginia	18,855	15,524	34,379	
West Virginia	5,390	1,900	7,290	
North Carolina	<b>21,2</b> 65	16,198	37,463	
South Carolina	7,367	5,919	13,286	
Georgia	29,805	9,100	38,905	
Florida	15,623	50,014	65,637	
Kentucky	20,397	35,632	56,029	
Tennessee	17,411	20,897	38,308	
Alabama	19,315	8,426	27,741	
Mississippi	13,919	24,193	38,112	
Arkansas	14,472	25,012	39,484	
Louisiana	10,909	24,092	35,001	
Oklahoma	26,215	13,573	39,788	
Texas	71,552	155,596	227,148	
Montana	16,203	26,984	43,187	
Idaho	15,228	17,764	32,992	
Wyoming	3,581	2,341	5,922	
Colorado	29,220	20,290	49,510	
New Mexico	8,437	9,718	18,155	
Arizona	8,263	36,498	44,761	
Utah	9,584	2,530	12,114	
Nevada	3,419	833	4,252	
Washington	17,724	28,732	46,456	
Oregon	14,902	14,258	29,160	
California	87,680	112,110	199,790	
United States	1,537,083	1,170,711	2,707,794	

<sup>&</sup>lt;sup>1</sup> All figures represent sales of farm products, plus Commodity Credit loans reported during the month minus Commodity Credit loans repaid during the month. For comparisons of cash receipts with earlier months and years, see issues of the Farm Income Situation.

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# Cash Receipts from Farming and Index of Volume of Farm Marketings, United States 1

	January 1958	February 1958 <sup>2</sup>
CASH RECEIPTS:	Mil.dol.	Mil. dol.
Total marketings and CCC loans2	2,708	2,000
Livestock and products	1,537	1,300
Meat animals	886	_,
Dairy products	377	
Poultry and eggs	246	
Other	28	
Crops	1,171	700
Food grains	121	
Feed crops	365	
Cotton (lint and seed)	228	
Oil-bearing crops	108	
Tobacco	61	
Vegetables	94	
Fruits and tree nuts	85	
Other	109	
Government payments	45	
Grand total	2 <b>,7</b> 53	
VOLUME OF FARM MARKETINGS:	1947-49 = 100	
All commodities	126	92
Livestock and products	122	105
Crops	130	76

<sup>1</sup>For comparison with earlier months and years, see issues of the Farm Income Situation, <sup>2</sup>Preliminary. <sup>3</sup>Receipts from loans represent value of loans minus value of redemptions during the month.

#### Farm-Retail Price Spreads

Farm-Retail Spread and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and	Retail	Farm	Farm-retail	Farmer's share
month	cost <sup>1</sup>	value 2	spread	
1957 average	1,007	400	607	40
1957 January	978	389	589	40
1957 December	1,016	413	603	41
1958 January	1,042	420	622	40

<sup>&</sup>lt;sup>1</sup>Retail cost of average quantities of farm foods purchased per urban wage-earner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

# Smaller Vegetable Production

Early vegetables have fared poorly, both in harvest and planting from Texas eastward. Winter vegetable production in the Nation is down 15 percent from 1957 and 17 percent below average, largely due to unfavorable weather in Florida.

# Milk Production up Slightly from a Year Ago

The 9.5 billion pounds of milk produced in February totaled about one-half of 1 percent more than for the same month last year and 12 percent more than the February 1947-56 average. Production in February was enough to provide 1.96 pounds of milk daily to each person in the U. S. This was 1 percent less than in February last year but 2 percent more than the 10-year average for that month. Production rate per milk cow was a record high for March 1 in all sections of the country.

# Egg Output Down 5% from Year Ago

Farm flocks laid 4,753 million eggs during February--5 percent less than in February 1957. All regions show decreases except the West where production was up 6 percent.

#### Farm Employment at All-Time Low

Farm employment during the week of February 16-22 was the smallest on record for this date. Largely because of bad weather, total of 5,439,000 persons working on farms was down 3 percent from a year earlier. Of the total at work, 4,482,000 were farm operators and members of their families and 957,000 were hired workers.

# Number of Farms Continues Downward

The number of farms in operation in 1957 totaled 4,856,000, according to estimates of the Crop Reporting Board. This means a decline of more than a million farms in 10 years, or 17 percent. Decrease from a year earlier was 2.3 percent. Preliminary estimates for 1958-4,750,000 farms in operation.

<sup>&</sup>lt;sup>2</sup> Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing.